į.	2		national Application No T/  03/00405							
A. CLASSI IPC 7	FICATION OF SUBJECT MATTER A24C5/47									
According to	o International Patent Classification (IPC) or to both national classific	ation and tPC								
	B. FIELDS SEARCHED									
	ocumentation searched (classification system followed by classification A24C	ion symbols)								
Documenta	tion searched other than minimum documentation to the extent that s	such documents are included	n the fields searched							
Electronic d	lata base consulted during the international search (name of data ba	se and, where practical, search	ch terms used)							
	ternal, PAJ, WPI Data									
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT									
Category *	Citation of document, with indication, where appropriate, of the rel	levant passages	Relevant to claim No.							
Y	US 5 474 091 A (DRAGHETTI FIORENZ 12 December 1995 (1995-12-12) cited in the application the whole document	ZO ET AL)	1							
Y	US 5 349 968 A (RIZZOLI SALVATORI 27 September 1994 (1994-09-27) column 4, line 37 - line 59; figu	•	1							
A	US 5 135 008 A (HINZ WERNER ET A 4 August 1992 (1992-08-04) cited in the application the whole document	AL)	1							
A	GB 2 144 696 A (GD SPA) 13 March 1985 (1985-03-13) claim 1; figure 1	-/	1							
		7								
X Furt	her documents are listed in the continuation of box C.	X Patent family memb	ers are listed in annex.							
"A" document defining the general state of the art which is not considered to be of particular relevance  "E" earlier document but published on or after the International filing date  "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another claim or other special reason (as, specified)  "O" document referring to an oral disclosure, use, exhibition or other means  "P" document published prior to the international filing date but		<ul> <li>*T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>*X* document of particular relevance; the claimed Invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>*Y* document of particular relevance; the claimed invention cannot be combined with one or more other such document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>*&amp;* document member of the same patent family</li> </ul>								
later than the priority date claimed  Date of the actual completion of the international search		Date of mailing of the international search report								

Form PCT/ISA/210 (second sheet) (July 1992)

Name and mailing address of the ISA

16 December 2003

European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016

23/12/2003

Pille, S

Authorized officer



International Application No PCT/IT 03/00405

C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
ategory °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
4	US 4 090 602 A (SCHUBERT BERNHARD ET AL) 23 May 1978 (1978-05-23) abstract	9
A	US 5 480 021 A (RIZZOLI SALVATORE ET AL) 2 January 1996 (1996-01-02) abstract	1
A	EP 0 620 984 A (GD SPA) 26 October 1994 (1994-10-26) claim 1	1,10
<b>A</b>	US 3 158 251 A (ANTONIN SKALA ET AL) 24 November 1964 (1964-11-24) column 4, line 51 - line 67	1
	・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・	
	•	

## INTERNATIONAL SEARCH REPORT

ation on patent family members

International Application No
PCT/IT 03/00405

	<u>, , , , , , , , , , , , , , , , , , , </u>	r	rci/tf	03/00405
Patent document cited in search report	Publication date		Patent family member(s)	Publication date
US 5474091 A	12-12-1995	IT CN DE GB JP	1263447 B 1101529 A ,B 4422280 A1 2279225 A ,B 7059551 A	05-08-1996 19-04-1995 05-01-1995 04-01-1995 07-03-1995
US 5349968 A	27-09-1994	IT IT BR CN DE DE JP JP JP	1257862 B 1266374 B1 9302939 A 1081340 A ,B 69307962 D1 69307962 T2 0580150 A1 2051401 C 6153893 A 7079672 B	13-02-1996 27-12-1996 22-02-1994 02-02-1994 20-03-1997 04-09-1997 26-01-1994 10-05-1996 03-06-1994 30-08-1995
US 5135008 A	04-08-1992	DE GB IT JP JP	4008475 A1 2241866 A ,B 1244736 B 3181612 B2 4211355 A	19-09-1991 18-09-1991 08-08-1994 03-07-2001 03-08-1992
GB 2144696 A	13-03-1985	IT BR CS DD DE FR JP	1169184 B 8401101 A 8401822 A2 221349 A5 3405320 A1 2542716 A1 59182118 A	27-05-1987 23-10-1984 16-07-1987 24-04-1985 20-09-1984 21-09-1984 16-10-1984
US 4090602 A	23-05-1978	DE FR GB IT JP JP JP	2632557 A1 2358843 A1 1583766 A 1114635 B 1278130 C 53012500 A 60000025 B	02-02-1978 17-02-1978 04-02-1981 27-01-1986 29-08-1985 03-02-1978 05-01-1985
US 5480021 A	02-01-1996	IT DE GB	1266343 B1 4416164 A1 2277727 A ,B	27-12-1996 10-11-1994 09-11-1994
EP 0620984 A	26-10-1994	IT DE DE EP JP US	1266305 B1 69405630 D1 69405630 T2 0620984 A1 6319510 A 5477868 A	27-12-1996 23-10-1997 09-04-1998 26-10-1994 22-11-1994 26-12-1995
US 3158251 · A	24-11-1964	CH DE GB	398418 A 1275932 B 968452 A	15-03-1966 22-08-1968 08-07-1964

Form PCT/ISA/210 (patent family annex) (July 1992)